

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	("4989633" "5368065" "5934032").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 07:17
S2	2	("5201433"   "5287665").PN. OR ("5934032").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 14:16
S3	12	("3495276"   "3563267"   "4989633"   "5029607"   "5046521"   "5263510"   "5291622").PN. OR ("5368065").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 14:17
S4	17	("2747604"   "2878489"   "3034138"   "3807453"   "3960016"   "4662389"   "4848395").PN. OR ("4989633").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 14:20
S5	1369	(220/3.8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 10:07
S6	357	(220/3.3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 14:27
S7	24	("1888853"   "2155627"   "2793782"   "3127047").PN. OR ("4023697").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 14:49
S8	13	("1197644"   "2265926"   "2378861"   "4023697"   "4927039"   "5054956"   "5402902").PN. OR ("5975323").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/07 15:02
S9	239	(220/3.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 15:12

## EAST Search History

S10	1954	Receptacle and bayonet and flange	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 15:24
S11	997	Receptacle and (bayonet same flange)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 15:14
S12	130	plumbing and bayonet and flange	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 15:34
S13	14	plumbing and bayonet and (locking near3 ring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/07 15:34
S14	854	(137/360).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 08:38
S15	854	(137/360).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 08:38
S16	6	S15 and bayonet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 08:53
S17	313	(220/3.92).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 08:53

## EAST Search History

S18	0	S17 and bayonet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 08:53
S19	649	(220/3.94).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 08:53
S20	13	("1197644"   "2265926"   "2378861"   "4023697"   "4927039"   "5054956"   "5402902").PN. OR ("5975323"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 09:21
S21	132799	"220"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 09:21
S22	117	S21 and box and wall and bayonet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 09:31
S23	219951	"137"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 09:31
S24	76	S23 and box and wall and bayonet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 09:43
S25	26	("3718154"   "3831624"   "3834781"   "3847175"   "3862433"   "3996959"   "4158471"   "4410004"   "4637422"   "4716925"   "4865072"   "4934410"   "5261444"   "5476183"   "5538033").PN. OR ("6129109"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 09:49

## EAST Search History

S26	14	("3096782").URPN.	USPAT	OR	OFF	2005/11/08 09:50
S27	1	("1197644").URPN.	USPAT	OR	OFF	2005/11/08 09:52
S28	1	("876187").URPN.	USPAT	OR	OFF	2005/11/08 09:54
S29	11	("3831624"   "4158471"   "4410004"   "4564249").PN. OR ("5050632").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 09:57
S30	8	("2143517").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 09:58
S31	4	("2143517").URPN.	USPAT	OR	OFF	2005/11/08 09:58
S32	634	(220/3.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 10:50
S34	325	(220/4.03).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 10:51
S35	31	schoenweger-a\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 13:20
S36	2	("0137360").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 10:24
S37	858	(137/360).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 11:02

## EAST Search History

S38	14	("2708449"   "4186761"   "4281857"   "4502165"   "4852192"   "5135022"   "5381830"   "5465749"   "5515882"   "5946746").PN. OR ("6421849").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 10:40
S39	26	("3718154"   "3831624"   "3834781"   "3847175"   "3862433"   "3996959"   "4158471"   "4410004"   "4637422"   "4716925"   "4865072"   "4934410"   "5261444"   "5476183"   "5538033").PN. OR ("6129109").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 10:42
S40	19	("2952271"   "3831624"   "3834781"   "4069837"   "4158471"   "4564249"   "4716925"   "4865072"   "4934410"   "5029606"   "5169122"   "5305785"   "5566708"   "5983923").PN. OR ("6125881").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 10:45
S41	818	(312/229).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 11:03
S42	0	("l1nots37").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 11:03
S43	858	(137/360).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 11:03
S44	800	S41 not S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 11:09

## EAST Search History

S45	361	(285/4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 11:25
S46	20	("0609356"   "0642521"   "2085394"   "2148872"   "3139480"   "3902002"   "4750411"   "4836580"   "4845312"   "4880387"   "4896784"   "5051541"   "5125527"   "5726384").PN. OR ("5939675").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 11:11
S47	57	("3785682"   "3897090"   "3899198"   "4006922"   "4045055"   "4067534"   "4084844"   "4168091"   "4247136"   "4248459"   "4273367"   "4286808"   "4368904"   "4423891"   "4440425"   "4441745"   "4443031"   "4462622"   "4470622"   "4480855"   "4494779"   "4509911"   "4513998"   "4524999"   "4542922"   "4575132"   "4575133"   "4621842"   "4647074"   "4711472"   "4747621").PN. OR ("4836580"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 11:12
S48	12	("2021745"   "2596182"   "4059289"   "4470162"   "4694513").PN. OR ("4832375"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 11:17
S49	15	("2299705"   "3742525"   "4067072"   "4092745"   "4146939"   "4261598"   "4505814").PN. OR ("4694513"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 11:18
S50	450	(285/64).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 11:25

## EAST Search History

S51	20	("2716566"   "2735699"   "3008735"   "3406783"   "3645564"   "3709527"   "3904228"   "3937499"   "4410004"   "4572232"   "4584723"   "4623170"   "4809548"   "4953235"   "5031940"   "5351996").PN. OR ("6547285").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 12:59
S52	968	(312/242).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 12:59
S53	5	("4564249"   "4716925").PN. OR ("5653254").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 13:03
S54	11	("4564249"   "4637422"   "4673097").PN. OR ("5261444"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 13:16
S55	2301	(285/423).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 13:16
S56	1550	(285/423).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/13 13:19
S57	283	(220/3.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/13 13:20
S58	4	("2143517").URPN.	USPAT	OR	OFF	2006/07/13 13:28
S59	35	("1963951"   "3096782"   "3131952"   "3148698"   "3654965"   "3731952"   "3831624"   "3834781"   "3847175"   "3862433"   "3866950").PN. OR ("4158471"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 09:33
S60	240	(220/3.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 09:33

## EAST Search History

S61	21	("0757712"   "0850410"   "4245753"   "4334630"   "4488701"   "4532672"   "4622123"   "4632195"   "4640639"   "4664252"   "4669907"   "4883194"   "5018901"   "5577858"   "5699438"   "5875500"   "5913605").PN. OR ("6368010"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 09:42
S62	464	(220/3.6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 09:42
S63	25	("1888847"   "2193820"   "2209146"   "2562344"   "2587423"   "3229939"   "3261577"   "3285548"   "3286090"   "3593020"   "3697742"   "3744748"   "3845925"   "3871606").PN. OR ("4053082").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 09:58
S64	15	plumbing same (mounting near3 box)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 10:00
S65	42	plumbing same (mounting with box)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 10:03
S66	80	plumbing same (junction with box)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 10:03
S67	0	(220/39).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/17 10:07

## EAST Search History

S68	639	(220/3.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 12:52
S69	86	(137/350).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 12:55
S70	467	(137/359).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 12:55
S71	16	("0572911"   "1163457"   "1436667"   "2896222"   "3067436"   "3448755"   "3960016"   "5467799"   "6419276").PN. OR ("6807983"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 12:57
S72	6	("4435111"   "4826379"   "5275199"   "5687952"   "6018828").PN. OR ("6678903"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 13:15
S77	778	box same (grooves with outside)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 13:47
S78	105	S77 same flange	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 13:47
S79	667	(220/669).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 07:43

## EAST Search History

S80	47	("0333105"   "0537182"   "1492605"   "2069088"   "3754674"   "3858752"   "4457349"   "4715513"   "4793387"   "4805444"   "4932257"   "4971477"   "5040408"   "5058633"   "5060509"   "5076456"   "5098221"   "5160064"   "5201151"   "5257652"   "5263794"   "5271518"   "5297896"   "5301853"   "5333490"   "5346625"   "5361930"   "5366318"   "5372454"   "5398976"   "5407300"   "5423447"   "5490419"   "5494374"   "5527130"   "5553971"   "5567083"   "B15040408"   "B15060509"   "B15263794"   "D309308"   "D313418"   "D322970").PN. OR ("5950860"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 07:29
S81	243	(220/672).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 07:49
S83	205	(220/629).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 07:56
S84	31	("2222160"   "3494503"   "5048305"   "5405043"   "5433085"   "5458232"   "5564288").PN. OR ("5910162"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 07:52
S85	757	(220/630).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 08:01

## EAST Search History

S86	221	(220/477).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 08:16
S87	14	("3096782").URPN.	USPAT	OR	OFF	2006/07/19 08:11
S88	224	(220/480).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 08:23
S89	338	(220/476).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 08:23
S90	1603	(220/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 08:52
S91	203	S90 and groove\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:10
S92	37	("0153352"   "1450674"   "1602937"   "2158704"   "2256865"   "2328995"   "2479007"   "2527348"   "2551002"   "2625044"   "2839928"   "3104883"   "3215441"   "3941393"   "4116071"   "4335609"   "4417503"   "4981041").PN. OR ("6026685").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 08:56
S93	18	("1015455"   "1352238"   "5605242"   "5680949").PN. OR ("5829591").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 08:59
S94	18	("0879370"   "1450674"   "1451622"   "3819040").PN. OR ("5605242").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 09:01

## EAST Search History

S95	24	("1751902"   "2827004"   "2912785"   "3114468"   "3659108"   "4441734"   "4460188"   "4624341"   "4852757"   "5170516"   "5481988"   "5586805"   "5605242"   "5715962"   "5758886"   "5899467"   "6296313"   "6375200"   "D371185").PN. OR ("6550860"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 09:03
S96	19	("0754414"   "2124021"   "3814834"   "4685035"   "4716496"   "4733330"   "4816966"   "4952754"   "4964527"   "5594205"   "5594208"   "5605242"   "5614695"   "5627340"   "5715962").PN. OR ("5913439"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 09:06
S97	2	("754414").URPN.	USPAT	OR	OFF	2006/07/19 09:08
S98	41	("0750632"   "1189052"   "1248882"   "1268904"   "1351964"   "1447949"   "2134908"   "2202084"   "2252132"   "2480578"   "3198321").PN. OR ("4046279"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/19 09:30
S99	329	(220/4.03).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 09:45
S10 0	639	(220/3.9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 09:53
S10 1	315	(220/3.92).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:00

## EAST Search History

S10 2	653	(220/3.94).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:02
S10 3	603	S102 not S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:02
S10 4	1603	(220/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:05
S10 5	552	(220/3.7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/19 10:11